FIG. 1

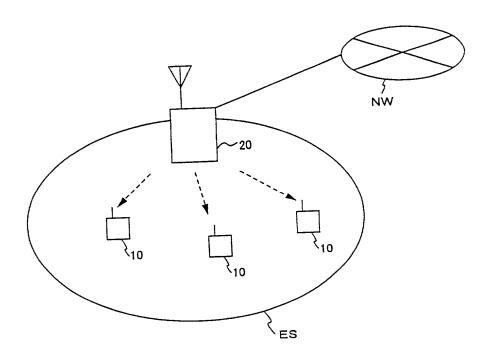


FIG 2

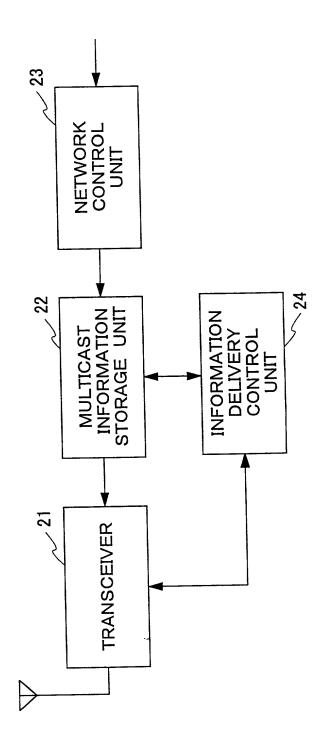


FIG.3

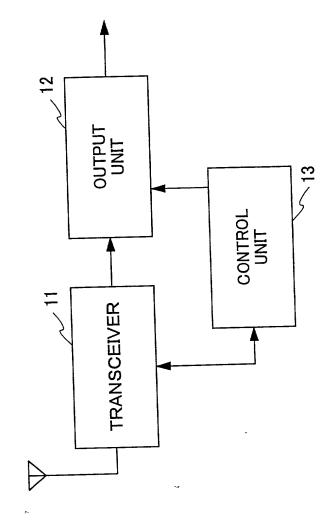


FIG. 4

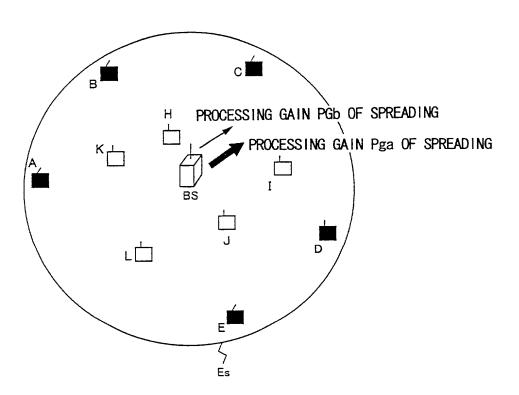


FIG. 5

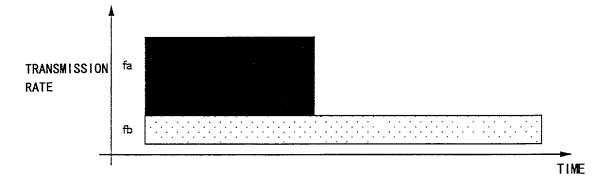


FIG. 6

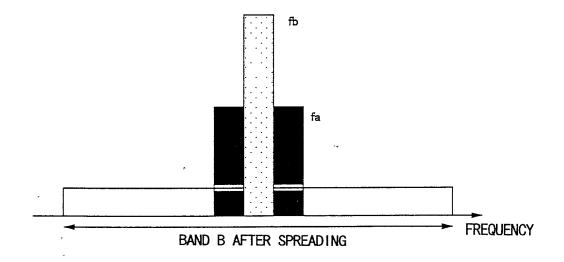
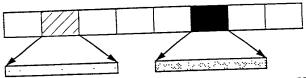


FIG. 7



PROCESSING GAIN OF SPREADING : LARGE

PROCESSING GAIN OF SPREADING : SMALL

FIG. 8

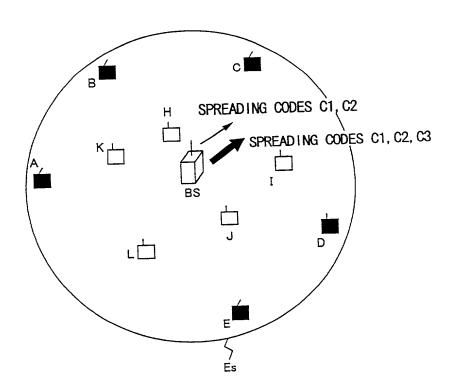
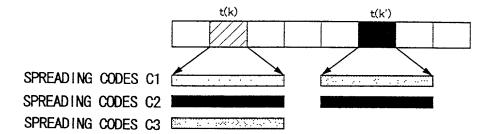


FIG. 9

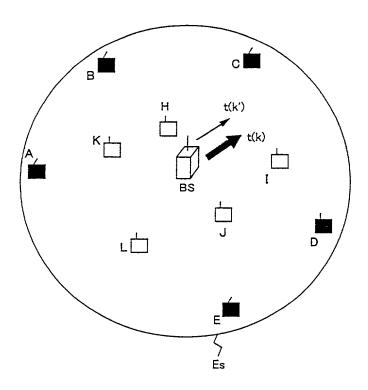


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F G 1

| CORRESPONDING TRANSMISSION RATE | Т5 | | Т3 | | T |
|------------------------------------|-----------------------|-----------------------|-----------------------|---------------------------------------|---|
| RECEPTION QUALITY LEVEL | - RECEPTION QUALITY 5 | - RECEPTION QUALITY 4 | - RECEPTION QUALITY 3 | RECEPTION QUALITY 2 | RECEPTION QUALITY 1 ——————————————————————————————————— |
| NUMBER OF SPREADING CODES | 5 SPREADING CODES | 4 SPREADING CODES | 3 SPREADING CODES | 2 SPREADING CODES | 1 SPREADING CODES |

FIG. 11



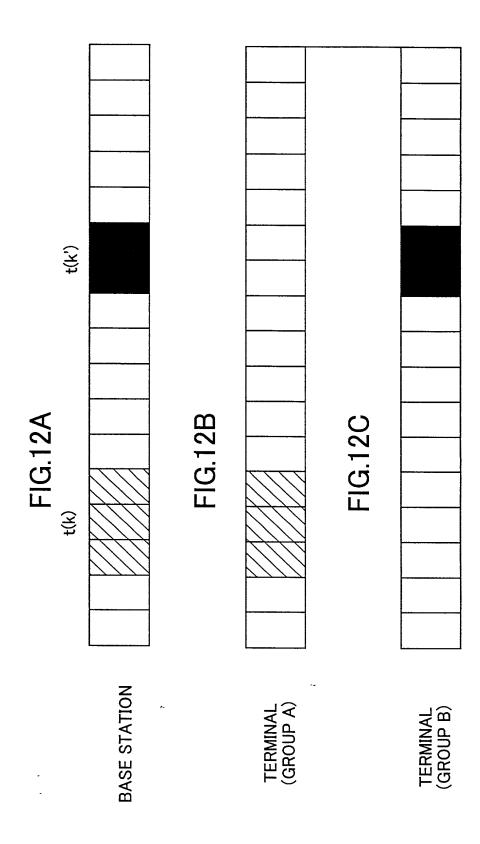
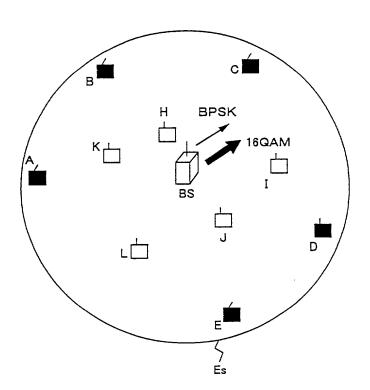
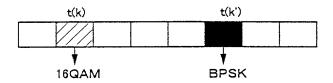


FIG. 13



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FIG. 14



| CORRESPONDING TRANSMISSION SPEED | | Т4 | Т3 | Т2 | 11 |
|-------------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| RECEPTION QUALITY LEVEL | RECEPTION QUALITY 5 | RECEPTION QUALITY 4 | RECEPTION QUALITY 3 | RECEPTION QUALITY 2 | RECEPTION QUALITY 1 |
| MODULATION SCHEME | 256QAM | 64QAM | 16QAM | QPSK ———— | BPSK |

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FIG 16

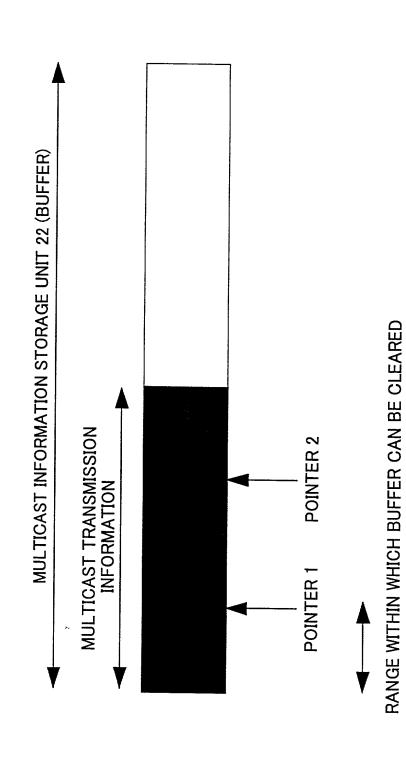


FIG. 17

